Harvard Medical Faculty Physicians
at Beth Israel Deaconess Medical Center

Affiliated with
HARVARD MEDICAL SCHOOL

THE INSTITUTE FOR EMERGENCY DEPARTMENT CLINICAL QUALITY IMPROVEMENT

ED Quality Improvement Professional Certification Course

www.EDQualityInstitute.org

12–14 April 2027

Renaissance Paris La Defense Hotel, Paris, France

The Institute for Emergency Department Clinical Quality Improvement: Promoting excellence in emergency department operations, clinical quality, and patient safety through a commitment to quality improvement, clinical education, international collaboration, and research.

Relevant for:
- Emergency physicians
- Emergency nurse leaders
- Healthcare quality administrators



STAY LONGER

And attend our Neurological Emergencies OR Artificial Intelligence in Emergency Medicine CME Courses, 15-16 April, 2027, and receive a $300 bulk discount.

Offered by Beth Israel Deaconess Medical Center

Course Description

The Emergency Department Quality Improvement Professional (EQuIP) Certification Course is a 21-hour (3-day) intensive professional development course, with optional certification exam, designed for emergency medicine clinicians. This course is delivered by the Department of Emergency Medicine at Harvard Medical Faculty Physicians at Beth Israel Deaconess Medical Center.

Key Course Features

Course participants will learn from world-renowned experts in emergency medicine. The course, facilitated by faculty from Harvard Medical School and Beth Israel Deaconess Medical Center (BIDMC), will use case studies, presentations, and interactive hands-on workshops to answer the following questions:





- How can we assure clinical quality in our ED?
- How can we provide state-of-the-art emergency medicine care for our patients?
- Why is having an effective quality assurance program essential for all practicing emergency physicians?
- What are the basic principles of effective ED quality metrics?
- What is an error and an adverse event and how do we appropriately implement the AHRQ severity scale in assessment of these?
- What is the role of the provider in error assessment?
- What specific quality metrics are most beneficial in the ED setting?
- How do we perform a standard case assessment and use this to improve clinical quality?
- How does a QA committee function and effectively interact with the hospital system?
- How do we develop and implement a rule-based system to objectively assess medical error?
- How can we effectively use leadership and change management skills to implement QA process-driven changes?
- How do we implement standardized clinical pathways and assess their impact on quality of care and reduce variability?



Join us in Paris!

This event will be held at the Renaissance Paris La Defense Hotel

Program

DAY 1: Monday, 12 April

QA Fundamentals

8:00–8:30
Registration and Welcome Coffee

8:30–8:45
Welcome and Opening Remarks

8:45–9:45
Keynote: Why QA is Essential to Every ED

9:45–10:45
Teambuilding Exercise: Hold the Potato

10:45–11:00
Coffee Break

11:00–11:45
Presentation: Case Assessment — A Structured Approach

11:45–12:45
Workshop: Clinical Case Review

12:45–13:45
Lunch

13:45–14:30
Presentation: Root Cause Analysis

14:30–16:00
Workshop: Root Cause Analysis

16:00–16:15
Coffee Break

16:15–17:00
Presentation: Root Cause Analysis — A Case Example

17:00–18:00
Networking Reception and Poster Presentations

DAY 2: Tuesday, 13 April

System Improvement

8:00–8:30
Welcome Coffee

8:30–8:45
Welcome Back and Introductions

8:45–9:45
Presentation: Using Clinical Pathways to Improve Patient Safety and Clinical Quality

9:45–10:00
Coffee Break

10:00–11:30
Workshop: Design Your Own Pathway

11:30–12:00
Presentation: Principles of ED Quality Metrics — Progress Towards a Rule-Based System

12:00–13:00
Lunch

13:00–14:00
Workshop: ED Quality Metrics Development

14:00–14:45
Putting It All Together: Quality Initiative Project Review

14:45–15:00
Coffee Break

15:00–16:00
Interactive Morbidity and Mortality Conference

16:00–16:15
EQuIP Certification Exam Review

16:15–17:00
Optional: Structure of QA Committees at BIDMC

DAY 3: Wednesday, 14 April

QA and QI Implementation

8:00–8:30
Welcome Coffee

8:30–8:45
Welcome Back and Introductions

8:45–10:30
Workshop: From Idea to the Frontline — Implementation and Change Management

10:30–10:45
Coffee Break

10:45–11:45
Presentation: Enhancing QI Systems and Processes with Artificial Intelligence

11:45–12:30
Participant Challenges: International ED Leader Panel Discussion

12:30–13:30
Lunch

13:30–15:00
Certification Exam *(Optional)*

15:00–15:15
Certification Ceremony *(Optional)*

Course Director

Barbara Masser, MD
Director, Ambulatory Emergency Medicine, Beth Israel Deaconess Medical Center; Director, The Institute for ED Clinical Quality Improvement; Assistant Professor of Emergency Medicine, Harvard Medical School

Faculty

David Chiu, MD, MPH
Vice President of Network Operations, Harvard Medical Faculty Physicians; Executive Vice Chair, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Assistant Professor of Emergency Medicine, Harvard Medical School

Jonathan Edlow, MD
Professor of Medicine and Emergency Medicine, Harvard Medical School

Shamai Grossman, MD, MS
Vice-Chair of Healthcare Quality, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Associate Professor of Emergency Medicine, Harvard Medical School

Adrian Haimovich, MD, PhD
Director, Division of Artificial Intelligence, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Assistant Professor of Emergency Medicine, Harvard Medical School

Thiagarajan Jaiganesh, FRCSEd, FRCEM, FIoL, CMQ, MBA
Chairman & Consultant in Adult & Pediatric Emergency Medicine, Sheikh Tahnoon Medical City, UAE; Council Chair, SEHA EM; Past Director, EM Residency, Tawam Hospital, UAE

Bahaa Magadmi, MD
Emergency Medicine Consultant, King Abdullah Medical City, Makkah, Saudi Arabia

Deesha Sarma, MD, MPH
Associate Director of Ambulatory Medicine, Beth Israel Deaconess Medical Center; Recruitment Director, Harvard Affiliated Emergency Medicine Residency (BIDMC HAEMR); Instructor in Emergency Medicine, Harvard Medical School

Richard Wolfe, MD
Immediate Past Chief, Department of Emergency Medicine, Beth Israel Deaconess Medical Center; Associate Professor of Emergency Medicine, Harvard Medical School



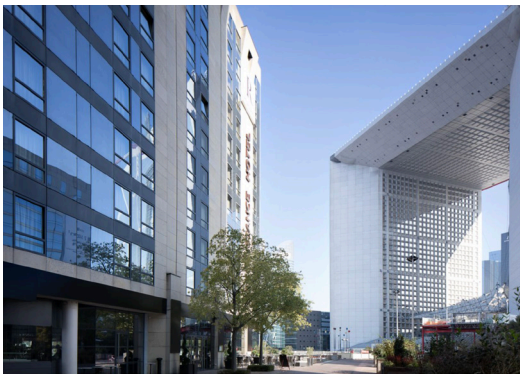





About Paris, France

- Home to 5 UNESCO World Heritage sites
- Home to iconic landmarks including the Eiffel Tower, Notre-Dame Cathedral, the Arc de Triomphe, and the world-renowned Louvre Museum
- Celebrated for its café culture, Michelin-starred dining, charming neighborhoods, and vibrant arts scene, from Montmartre to Saint-Germain-des-Prés
- Day trips to stunning destinations such as the Palace of Versailles, Giverny (home of Claude Monet's gardens), the Champagne region, the Loire Valley châteaux, and the historic beaches of Normandy
- Fly to Paris with daily nonstop flights from Boston, New York, London, and most major international airports





Renaissance Paris La Defense Hotel

- Located in the heart of modern Paris
- Ideally situated near Palais des Congrès and Place de l'Étoile Grande Arche, and a short 5 minute walk to the metro
- On-site dining options
- Marriott 4-star property



Course Objectives

Our hope is that this course will provide valuable and specific clinical and quality assurance knowledge and skills to practicing emergency physicians and nurse leaders. Additionally, this course will impart participants with a shared understanding of the necessity for practicing emergency clinicians to adhere to agreed-upon standards in clinical quality and encourage hospital-wide acceptance of the importance of tracking quality metrics within the ED and throughout the hospital.

METHODOLOGY

Our course includes 21 hours of case studies, presentations, and interactive, hands-on workshops to provide participants with valuable clinical knowledge and quality process skills, which will allow them to pass the final certification exam and become a part of a community of like-minded attending physicians dedicated to emergency department clinical quality improvement.

WHO SHOULD PARTICIPATE?

This course will primarily benefit emergency medicine physicians and nurse leaders interested in improving their own clinical practice, and potentially effecting system-wide change, through optimized emergency care delivery focused on patient safety and quality.

CERTIFICATES & CME CREDIT

Participants are eligible for the following:

- **Certificate of Program Completion** from The Institute for Emergency Department Clinical Quality Improvement, based at The Department of Emergency Medicine at Harvard Medical Faculty Physicians at Beth Israel Deaconess Medical Center, a Harvard Medical School teaching hospital.
- Participants who choose to sit for, and who pass, the final certification exam will receive an **Emergency Quality Improvement Professional (EQuIP) Certification,** issued by the institute. Learn more about certification at EDqualityinstitute.org/equip-certification.
- An application has been submitted to the **European Accreditation Council for Continuing Medical Education (EACCME®)**.

SUBMIT ABSTRACT FOR POSTER SESSION

Visit our website to learn about how to submit an abstract to be considered for a poster presentation for our 2027 Harvard Medical Faculty Physicians (HMFP) Emergency Medicine CME Courses in Paris, France. Selected abstracts will be displayed during a poster presentation session to be held on Monday evening. Abstracts should be in the areas of emergency department quality improvement, neurological emergencies, or artificial intelligence in emergency medicine.

TUITION

Physicians & Administrators: $1,400 USD ($1,600 after 1 February, 2027)
Nurses: $900 USD ($1,100 after 1 February, 2027)

For information on discounted hotel rates, and to register for our course, please visit our website.

REGISTRATION

Visit **www.EDQualityInstitute.org** to register.
Email us at **info@EDQualityInstitute.org** for information on group discounts.

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